

Attorney Docket Number: 34150/0013

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applica	ation of: Reinl et al.	) Examiner: Mark L. SHIBUYA		
Serial No.:	09/667,237	<ul> <li>I hereby certify that this correspondence is being</li> <li>deposited with the United States Postal Service as</li> </ul>		
Art Unit:	1639	) first class mail in an envelope addressed to: ) Mail Stop Amendment, Commissioner for Patents ) P.O. Box 1450, Alexandria, VA 22313-1450 ) on August 22, 2006 )		
Filed:	September 22, 2000	) by		
		) Wayne P. Fitzmaurice		
		) Reg. No. 58,274		

For:

Creation of Variable Length & Sequence Linker Regions for Dual-Domain or Multi-Domain Molecules

MS Amendment U.S. Patent & Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

#### Statement that the Content of the Paper and Computer Readable Copies are the Same Pursuant to 37 CFR 1.821(f)

Sir:

Submitted herewith is the sequence listing in computer readable form in duplicate on compact disk. Also submitted is the sequence listing in paper form. I hereby state that the information recorded in computer readable form is identical to the written sequence listing. I hereby state that the sequence listing contain no new matter.

Date: August 22, 2006

Respectfully Submitted,

Wayne P. Fitzmaurice, Reg. No. 58,274

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## UNITED STATES DEPARTMENT OF COMMERCE

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APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION		ATTORNEY DOCKET NO.
09/667,237	9122/2000	REINL		3415/0013
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			5 hiboya	
			ART UNIT	PAPER
			1639	20060616

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

#### **Commissioner for Patents**

This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 CFR 1.821(a)(1) and (a)(2). However, this application fails to comply with the requirements of 37 CFR 1.821 through 1.825 for the reason(s) set forth below or on the attached Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures.

Particularly, claim 49 recites the sequence Gly4Ser, which is within the sequence rules, but Gly4Ser is not listed in the paper copy of the sequence listing and is not listed in the computer readable form. Furthermore, claim 49, does not identify by SEQ ID this amino acid sequence (Gly4Ser). Also, the instant specification, at p. 14, line 15, states this amino acid sequence, but does not identify this amino acid sequence by SEQ ID. Applicant must correct these deficiencies. Applicant's assistance is respectfully requested in identifying other instances, if any, wherein the specification or claims do not conform to the sequence rules.

Applicant is given ONE MONTH, or THIRTY DAYS, whichever is longer, from the mailing date of this letter within which to comply with the sequence rules, 37 CFR 1.821 - 1.825. Failure to comply with these requirements will result in ABANDONMENT of the application under 37 CFR 1.821(g). Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). In no case may an applicant extend the period for reply beyond the SIX MONTH statutory period. Direct the reply to the undersigned. Applicant is requested to return a copy of the attached Notice to Comply with the reply.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mark Shibuya, PhD, whose telephone number is (571) 272-0806. The examiner can normally be reached on Monday-Friday from 8:30am to 5:00pm.If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Andrew Wang, of Art Unit 1639, can be reached at (571) 272-0811. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (571) 272-1600. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

MARK SHIBUYA, PH.D. PATENT EXAMINER

Markthe

PTO-90C (Rev.04-03)

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2006	Application No.	Applicant	(s)				
AUG 2, 5 2006 W	091667, 237	REINL					
Notige to Comply	Examiner	Art Unit					
THE THAN DEM MANTED	Shibuya	1639					
NOTICE TO COMPLY WITH REC CONTAINING NUCLEOTIDE SE DISCLOSURES	QUENCE AND/OR AMINO A	ACID SEQUENCE					
Applicant must file the items indicated be Notice is attached to avoid abandonment the provisions of 37 CFR 1.136(a)).	elow within the time period set in that the set in the time period s	ne Office action to wh ns of time may be obt	ich the tained under				
The nucleotide and/or amino acid seque the requirements for such a disclosure a	nce disclosure contained in this ap s set forth in 37 C.F.R. 1.821 - 1.8	oplication does not co 25 for the following re	mply with eason(s):				
1. This application clearly fails to conattention is directed to the final rulen OG 29 (May 15, 1990). If the effection notice published at 63 FR 29620 (July 1990).	naking notice published at 55 FR 1 ve filing date is on or after July 1, 1	8230 (May 1, 1990), 1998, see the final rul	and 1114				
2. This application does not contain, Listing" as required by 37 C.F.R. 1.8	2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).						
3. A copy of the "Sequence Listing" 37 C.F.R. 1.821(e).	in computer readable form has not	been submitted as r	equired by				
content of the computer readable fo	4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."						
and/or unreadable as indicated on t	5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).						
6. The paper copy of the "Sequence "Sequence Listing" as required by 3	☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable from of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).						
7. Other: Please see attached shee	ets.						
Applicant Must Provide:  An initial or substitute computer rea	dable form (CRF) copy of the "Sec	uence Listing".					
An initial or substitute paper copy of into the specification.	f the "Sequence Listing", as well as	s an amendment dire	cting its entry				
A statement that the content of the applicable, include no new matter, as 1.825(d).	he paper and computer readable required by 37 C.F.R. 1.821(e) or	copies are the sam 1.821(f) or 1.821(g)	e and, where or 1.825(b) or				
For questions regarding complian	nce to these requirements, p	lease contact:					
For Rules Interpretation, call (57	1) 272-2510						
For CRF Submission Help, call (	571) 272-2501/2583.						
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